

11-07-05

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<b>Petition For Revival Of An Application For Patent Abandoned Unintentionally Under 35 CFR 1.137(b) (Large Entity)</b>				<b>Docket No. DB000817-000</b>	
In Re Application Of: <b>Henry et al</b>					
Application No.	Filing Date	Examiner	Customer No.	Group Art Unit	Confirmation No.
09/660,099	9/12/2000	Jean F. Vollano	041068	1621	7316
Invention: <b>Water Diluted Cumene Hydroperoxide Solutions</b>					
<u>Attention: Office of Petitions</u> <u><b>Mail Stop Petition</b></u> <u>COMMISSIONER FOR PATENTS</u> <u>P.O. Box 1450</u> <u>Alexandria, VA 22313-1450</u>					
NOTE: If information or assistance is needed in completing this form, please contact Petitions Information at (703) 305-9282.					
The above-identified application became abandoned for failure to file a timely and proper response to a notice or action by the Patent and Trademark Office. The date of abandonment is the day after the expiration date of the period set for reply in the Office notice or action plus any extension of time actually obtained.					
<b>APPLICANT HEREBY PETITIONS FOR REVIVAL OF THIS APPLICATION</b>					
NOTE: A grantable petition requires the following items:					
(1) Petition fee;					
(2) Reply and/or issue fee;					
(3) Terminal disclaimer with disclaimer fee--required for all utility and plant applications filed before June 8, 1995; and for all design applications; and					
(4) Statement that the entire delay was unintentional.					
1. <input checked="" type="checkbox"/> A proposed reply to the above-identified notice or action:					
<input checked="" type="checkbox"/> is enclosed. <input type="checkbox"/> was filed on _____					
The proposed reply is in the form of: <u>Amendment</u>					
2. <input type="checkbox"/> The issue fee:					
<input type="checkbox"/> is enclosed. <input type="checkbox"/> was paid on _____					
<div style="text-align: right; font-family: monospace;">         11/08/2005 NNGUYEN1 00000003 09660099          01 FC:1453      1500.00 OP       </div>					
3. <input checked="" type="checkbox"/> The abandoned application was a:					
<input type="checkbox"/> design application. <input checked="" type="checkbox"/> utility application. <input type="checkbox"/> plant application.					
4. <input type="checkbox"/> A terminal disclaimer (and fee) disclaiming a period equivalent to the period of abandonment is enclosed.					
5. <input checked="" type="checkbox"/> Since this utility/plant application was filed on or after June 8, 1995, no terminal disclaimer is required.					

**Petition For Revival Of An Application For Patent Abandoned  
Unintentionally Under 37 CFR 1.137(b) (Large Entity)**

Docket No.  
**DB000817-000**

In Re Application Of: **Henry et al**

Application No.	Filing Date	Examiner	Customer No.	Group Art Unit	Confirmation No.
<b>09/660,099</b>	<b>9/12/2000</b>	<b>Jean F. Vollano</b>	<b>041068</b>	<b>1621</b>	<b>7316</b>

Invention: **Water Diluted Cumene Hydroperoxide Solutions**

**Calculation and Payment of Fees**

Enclosed are the following fees:

6. ☒ Petition fee under 37 CFR 1.17(m) in the amount of: \$1,500.00
7. ☐ Fee for amendment in the amount of: \_\_\_\_\_
8. ☐ Fee for extension of time to respond to Office Action in the amount of: \_\_\_\_\_
9. ☐ Issue fee in the amount of: \_\_\_\_\_
10. ☐ Continuing application filing fee in the amount of: \_\_\_\_\_
11. ☐ Terminal disclaimer fee in the amount of: \_\_\_\_\_
12. ☐ \_\_\_\_\_
- Total fees enclosed: \$1,500.00

The fee of **\$1,500** is to be paid as follows:

- ☒ A check in the amount of the fee is enclosed.
- ☒ The Director is hereby authorized to charge any fees which may be required, or credit any overpayment, to Deposit Account No. **50-0573**
- ☐ Payment by credit card. Form PTO-2038 is attached.

**WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**

**Petition For Revival Of An Application For Patent Abandoned  
Unintentionally Under 37 CFR 1.137(b) (Large Entity)**

Docket No.  
**DB000817-000**

In Re Application Of: **Henry et al**

Application No.	Filing Date	Examiner	Customer No.	Group Art Unit	Confirmation No.
09/660,099	9/12/2000	Jean F. Vollano	041068	1621	7316

Invention: **Water Diluted Cumene Hydroperoxide Solutions**

**Statement**

The entire delay in filing the required reply from the due date for the required reply until the filing of a grantable petition under 37 CFR 1.137(b) was unintentional.

  
*Signature*

Dated: November 4, 1005

**Matthew P. McWilliams, Esquire**  
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I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Mail Stop Petition, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on

\_\_\_\_\_  
(Date)

\_\_\_\_\_  
*Signature of Person Mailing Correspondence*

\_\_\_\_\_  
*Typed or Printed Name of Person Mailing Correspondence*

CC:



PATENT

Attorney Docket No. DB000817-000

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Patent application of :  
Henry et al :  
Serial No.: 09/660,099 : Group Art Unit:  
1621 :  
Filed: September 12, 2000 : Examiner:  
Jean F. Vollano :  
For: Water Diluted Cumene Hydroperoxide Solutions :

**Response to Office Action and Petition to Revive Application as Unintentionally  
Abandoned Under 37 C.F.R. § 1.137(b)**

Mail Stop Petition  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Applicants respectfully submit a petition and \$1,500.00 fee to revive the above captioned application as unintentionally abandoned. Further as required by 37 C.F.R. § 1.137, Applicants herewith submit a response to the Office Action, mailed September 11, 2002, in the subject application, with amendments and remarks.

**Amendments to the Claims** begin on page 2 of this paper.

**Remarks and Arguments** begin on page 4 of this paper.

**Authorization and Petitions** begin on page 5 of this paper.

## In the Claims

1. (Original) A method of reducing hazardous emissions from a purified cumene hydroperoxide (CHP) solution, said method comprising diluting said purified CHP solution with x weight percent water to produce a mixture;  
  
wherein  $1 \leq x \leq 6$ .
2. (Original) The method of claim 1 further including mixing said CHP-water mixture.
3. (Original) The method of claim 1 further including transporting said CHP-water mixture.
4. (Original) The method of claim 1, wherein  $2 \leq x \leq 3$ .
5. (Original) The method of claim 1, wherein said purified CHP solution is at least 80% CHP.
6. (Original) The method of claim 1, wherein said purified CHP solution is at least 88% CHP.
7. (Original) The method of claim 1, wherein said purified CHP solution is at least 90% CHP.

8. (Original) A method of depressing the freezing point of a purified cumene hydroperoxide (CHP) solution, said method comprising diluting said purified CHP solution with x weight percent water to produce a CHP mixture;  
wherein  $1 \leq x \leq 4$ .
9. (Original) The method of claim 8 further including mixing said CHP-water mixture.
10. (Original) The method of claim 8 further including transporting said CHP-water mixture.
11. (Original) The method of claim 1, wherein  $2 \leq x \leq 3$ .
12. (Original) The method of claim 1, wherein said purified CHP solution is at least 80% CHP.
13. (Original) The method of claim 1, wherein said purified CHP solution is at least 88% CHP.
14. (Original) The method of claim 1, wherein said purified CHP solution is at least 90% CHP.
- 15-27 (Canceled)

**Remarks**

Claims 1 to 14 are currently pending in the application. Claims 1 to 14 stand allowed. Claims 15 to 27 are rejected. Applicants have canceled the rejected claims without prejudice or disclaimer.

Applicants believe that the foregoing amendments and remarks have overcome or rendered moot all grounds for rejection or objection. There being no other rejections or objections, Applicants believe that the application is in a condition for allowance.

Applicants therefore respectfully request prompt action on the claims and allowance of the application. If the Examiner believes that personal communication will expedite prosecution of the application, the Examiner is invited to telephone Applicants' undersigned attorney directly.

**Petition to Revive Application as Unintentionally Abandoned**

The Applicants respectfully submit herewith a petition to revive the instant application as unintentionally abandoned along with the fee to revive the application as unintentionally abandoned, and a revocation of previous power of attorney and new power of attorney. Applicants believe that this petition to revive the instant application as unintentionally abandoned is timely and respectfully request that the petition be granted.

Respectfully Submitted,

DRINKER, BIDDLE & REATH LLP



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**Date: November 4, 2005**

**Customer No. 041068**